

Station Name: S237

Horizontal Datum: NAD 83/91
Vertical Datum: NAVD 88
Control Point ID: Book: Co. 1015 Page: 01 Pt # : 01

State: Washington
County: Snohomish
Established By: SNOG

Section: 20

Township: 29 N

Range: 5 E

LATITUDE: 47 59 09.23228
LONGITUDE: 122 12 19.98090

ORTHOMETRIC HEIGHT: Feet
Meters

Washington State Plane Coordinates - North Zone

	Northing	Easting	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	362621.277	1304396.979	0.999944898	-01 01 17.9
Meters	110527.1863	397580.9944		

HORIZONTAL DATA:

Data sheet prepared by Geodetic Consultants 01/25/98.

Horizontal coordinates were established by GPS observations in 1997 using the Trimble Rapid Static survey and Trimvec software.

Relative point

position accuracy : 0.01 ft N @ 1 sigma (unconstrained), and 0.03 ft E @ 1 sigma, constrained to.
Surveyors estimated cumulative positional accuracy 0.05 ft @ 1 sigma.

VERTICAL DATA:

Elevation has not been determined.

Correction factor to NGVD29 = -1.122m.

The Old City of Everett Monument Book show's an elevation of 113.18 ft for this mark relative to NAVD88, however this elevation should be used with caution because of the lack of information about how this elevation was established.

MONUMENT DESCRIPTION

A 4 inch iron pipe filled with concrete with a lead plug and copper nail, recessed 0.4 ft below an iron monument case and cover. The Old City of Everett Monument Book describes the monument as a Standard City of Everett Monument that is 22 feet East and 14 feet North of the center of the intersection.

TO REACH

Set in the northeast angle of the intersection of Rockefeller Avenue and 24th Street.

REFERENCES are compass bearings with 21 degrees East Declination

Az from North	Distance	Reference Description
N 35 degrees E	31.75 ft	to the corner of building # 2331
S 48 degrees W	68.5 ft	to a luminare pole in the SW angle of the intersection

Month Year Recovered :

Condition of Mark:

Recovered By: